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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0351-0331

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 2

Complete If Known

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| Application Number | 10/635,365 |
| Filing Date | August 6, 2003 |
| First Named Inventor | Boris Yochin |
| Art Unit | |
| Examiner Name | |
| Attorney/Agent Number | 22250/20 |

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Church

Date Considered

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NOV 12 2003

PTO/SB/088 (08-03)

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STATEMENT BY APPLICANT

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Sheet

2

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2

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| Application Number | 10/635,365 |
| Filing Date | August 6, 2003 |
| First Named Inventor | Boris Yohkin |
| Art Unit | |
| Examiner Name | |

Attorney Docket Number 22350/20

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| CC | | Chihab et al., "New Apparatus for Grazing X-Ray Reflectometry in the Angle-Resolved Dispersive Mode", Journal of Applied Crystallography 22 (1989), p. 460. | |
| CC | | XTF5011 Tube, Produced by Oxford Instruments of Scotts Valley, California, June, 1999. | |
| CC | | X-Ray Doubly-Bent Focusing Crystal Optic, Produced by XOS Inc. of Albany, New York, July, 2002. | |
| CC | | Weiner et al., Characterization of Titanium Nitride Layers by Grazing-Emission X-Ray Fluorescence Spectrometry", In Applied Surface Science 125 (1998), p. 129. | |
| CC | | Model S7032-0908N array, Produced by Hamamatsu, of Hamamatsu City, Japan, May, 2000. | |
| CC | | William Johnson, et al., "ULSI Application of Rapid X-Ray Reflectometry", Therma Wave, Inc. June 26, 2000. | |
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| Examiner Signature | Chencl | Date Considered | 8/04 |
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